














## July 2009 – First Grade Summer Math Calendar

		<p><b>1</b> Toss a penny 10 times. Make a tally chart showing how many times it landed heads up and how many times it landed tails up.</p> 	<p><b>2</b> Throw three dice and make and solve an addition problem with the three numbers. Do this 9 more times.</p> 	<p><b>3</b> Count the red and white stripes on the U.S. flag. Write an addition fact to show how many stripes there are in all.</p> 
<p><b>6</b> Fill a container with buttons or marbles. Guess how much they weigh and then weigh them. By how much was your guess different than the real weight?</p> 	<p><b>7</b> With a partner, arrange different colored objects to make different patterns. Take turns copying the patterns the other person makes.</p>	<p><b>8</b> Use dimes, nickels, and pennies to show 47 cents, 29 cents, 32 cents, and 18 cents.</p> 	<p><b>9</b> Go on a walk or ride around the neighborhood. Look for road signs shaped like circles, triangles, rectangles, and squares. Make a bar graph to show how many signs you found of each shape.</p>	<p><b>10</b> Grab a handful of macaroni. Estimate how many pieces you have in your hand. Count to check your guess.</p> 
<p><b>13</b> Write down the time you eat breakfast, lunch and dinner. Use 3 paper plates to make clocks showing these times.</p> 	<p><b>14</b> Trace and cut out 5 circles, 5 triangles, 5 squares, and 5 rectangles. Glue them to a sheet of paper to make a picture. (ex. A house or a robot)</p>	<p><b>15</b> Using a centimeter ruler, find 5 objects longer than 10 centimeters and 5 objects shorter than 10 centimeters.</p> 	<p><b>16</b> Write 6 double additions facts. Show them using marbles or buttons.</p> 	<p><b>17</b> If each vowel in your first and last name is worth 5 cents, and each consonant is worth 1 cent, how much is your name worth?</p>
<p><b>20</b> Take a trip to the grocery store. Look for containers that hold 1 gallon, 1 quart, 1 pint, and 1 cup.</p> 	<p><b>21</b> Write down the time you went to bed last night and the time you woke up this morning. Draw two clocks showing these times.</p>	<p><b>22</b> Show 5 ways to make one dollar using coins.</p> 	<p><b>23</b> Estimate how many jumping jacks you can do in 1 minute. Now try it.</p>	<p><b>24</b> Using an inch ruler, find 5 objects longer than 10 inches and 5 objects shorter than 10 inches.</p> 
<p><b>27</b> When you go to a store, get the price for your favorite candy bar. What coins could you use to buy it?</p> 	<p><b>28</b> Keep track of the month's weather on a calendar. At the end of the month, make a bar graph showing how many cloudy days, how many rainy days, and how many sunny days there were.</p>	<p><b>29</b> Use a paper plate to make a clock showing 12:00. What time was it an hour earlier? What time will it be an hour later?</p>	<p><b>30</b> Find something that is bigger than a potato but lighter than it.</p>	<p><b>31</b> I am thinking of a number between 10 and 100 that has one 9 in it. What might my number be?</p> 